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Search Results and refinements

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[Search]

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- ☐ Conference Publications (16,992)
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- ☐ Education & Learning (3)
- ☐ Standards (1)

▾ PUBLICATION YEAR

- ◯ Single Year ◉ Range

SEARCH RESULTS

You searched for: **"cloud computing"**

18.775 Results returned

Results per page 25 ▾

Sort by: Relevance ▾
- Relevance
- Newest First
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- Publication Title A - Z
- Publication Title Z - A

Select All on Page | Deselect All   « First | 1 2 3

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☐ **Realization of open cloud computing federation based on mobile agent**

Zehua Zhang ; Xuejie Zhang

Intelligent Computing and Intelligent Systems, 2009. ICIS 2009. IEEE International Conference on

Volume: 3

DOI: 10.1109/ICICISYS.2009.5358085

Publication Year: 2009 , Page(s): 642 - 646

Cited by: Papers (12)

IEEE CONFERENCE PUBLICATIONS

📄 | © | 🔍 ▸Quick Abstract | 📄PDF (151 KB) | 📄HTML

Save Search

Abstract Plus

In Fig. 10, we know that if $\mathcal{C}$ should have issued a query $X_B = \hat{e}(g^\gamma, sk_B)$ to the random oracle H_2, where $sk_B = ((g^\beta)^{\rho_B})^\alpha$, then

$$X_B^{(\rho_B)^{-1}} = \hat{e}(g^\gamma, ((g^\beta)^{\rho_B})^\alpha)^{(\rho_B)^{-1}} = \hat{e}(g, g)^{\alpha\beta\gamma}.$$

▼ TeX Source

```
$$X_{B}^{(\rho_{B})^{-1}} = \mathhat{e} (g^{\gamma},
((g^{\beta})^{\rho_{B}})^{\alpha})^{(\rho_{B})^{-1}} = \mathh        g)^{\alpha \beta
\gamma}.$$
```

It is the answer of the BDH instance $\langle g, g^\alpha, g^\beta, g^\gamma \rangle$.

In order to determine the advantage in (1), we use the technique in [5]. Suppose the adversary $\mathcal{C}$ has advantage $\epsilon_{\mathcal{C}}(k)$. Then the adversary against the BDH problem has following advantage:

$$\epsilon_{\mathrm{BDH}}(k) = \frac{\epsilon_{\mathcal{C}}(k)}{e(q_p + q_v + 1)},$$

▼ TeX Source

```
$$\epsilon_{\rm BDH}(k)= {\epsilon_{{\cal C}} (k)\over e(q_{p}+q_{v}+1)},$$
```

References & Citing Documents

4 Author(s)

Hyejin Son ; Sch. of Electr. Eng., Korea Univ., Seoul, South Korea ; Tae Yoon Kang ; Hwangnam Kim ; Jae Hyung Roh

Abstract	Authors	References	**Cited By**	Keywords	Metrics	Similar

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Citation Map

1. Mokhtari, G.; Zare, F.; Nourbakhsh, G.; Ghosh, A. "A new DER coordination in LV network based on the concept of distributed control", *Power Electronics for Distributed Generation Systems (PEDG), 2012 3rd IEEE International Symposium on,* On page(s): 1 - 8

   Abstract | Full Text: PDF (1825KB)

2. Hong Liu; Huansheng Ning; Yan Zhang; Guizani, M. "Battery Status-aware Authentication Scheme for V2G Networks in Smart Grid", *Smart Grid, IEEE Transactions on,* On page(s): 99 - 110 Volume: 4, Issue: 1, March 2013

   Abstract | Full Text: PDF (5064KB)

3. Hong Liu; Huansheng Ning; Yan Zhang; Yang, L.T. "Aggregated-Proofs Based Privacy-Preserving Authentication for V2G Networks in the Smart Grid", *Smart Grid, IEEE Transactions on,* On page(s): 1722 - 1733 Volume: 3, Issue: 4, Dec. 2012

   Abstract | Full Text: PDF (3894KB)

4. Taeyoon Kang; Hwangnam Kim "Preserving privacy with anonymity for customer collaboration in smart grid", *Communications (APCC), 2012 18th Asia-Pacific Conference on,* On page(s): 724 - 729

   Abstract | Full Text: PDF (157KB)

Advanced Search – Affiliation & Fields

Command Search

Command Search

Advanced Search Options

| Advanced Keyword/Phrases | Command Search | Publication Quick Search | Preferences |

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```
security NEAR/7 defense
```

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What is a valid password?

⊛ Great password!

Set security questions

*Security question 1:

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*Type your answer:

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The design framework

Tao Zhang ;
Congcong Sh
Power Syste
Internationa
Digital Objec
10.1109/PO\
Publication \
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Document Title
The design of information security protection framework to support Smart Grid

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– Select Project –

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📁 **Joe Nurre**

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Description: IEEE Author

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- Download citation – build a bibliography

- Export Results – multi field CSV download. Limit of 2000 records

- Save to Project (IEEE Personal Account) – tagging, notes, unlimited project folders

- Saving a search/Set Alert (IEEE Personal Account) – search is run every Friday. Limit of 15 searches

Quick self – paced tutorials

THANK YOU!

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